

# Hybrid Light-Matter States in a Molecular and Mater

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Vibrational Strong Coupling of Organometallic Complexes. <i>Journal of Physical Chemistry C</i> , 2016, 120, 28138-28143.	1.5	57
2	High-Efficiency Second-Harmonic Generation from Hybrid Light-Matter States. <i>Nano Letters</i> , 2016, 16, 7352-7356.	4.5	90
3	Molecular Plasmonics: Strong Coupling at the Low Molecular Density Limit. <i>Journal of Physical Chemistry C</i> , 2017, 121, 14819-14825.	1.5	10
4	Energy Transfer between Spatially Separated Entangled Molecules. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9034-9038.	7.2	274
5	What's so Hot about Electrons in Metal Nanoparticles?. <i>ACS Energy Letters</i> , 2017, 2, 1641-1653.	8.8	341
6	Many-Molecule Reaction Triggered by a Single Photon in Polaritonic Chemistry. <i>Physical Review Letters</i> , 2017, 119, 136001.	2.9	121
7	Inducing Multiple Reactions with a Single Photon. <i>Physics Magazine</i> , 2017, 10, .	0.1	1
8	Optics of exciton-plasmon nanomaterials. <i>Journal of Physics Condensed Matter</i> , 2017, 29, 443003.	0.7	73
9	Strong Exciton-Photon Coupling in a Nanographene Filled Microcavity. <i>Nano Letters</i> , 2017, 17, 5521-5525.	4.5	30
10	Multiscale Molecular Dynamics Simulations of Polaritonic Chemistry. <i>Journal of Chemical Theory and Computation</i> , 2017, 13, 4324-4335.	2.3	123
11	Energy Transfer between Spatially Separated Entangled Molecules. <i>Angewandte Chemie</i> , 2017, 129, 9162-9166.	1.6	23
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15	Hybrid States of Biomolecules in Strong-Coupling Regime. <i>Nanotechnologies in Russia</i> , 2017, 12, 327-337.	0.7	1
16	Exact functionals for correlated electron-photon systems. <i>New Journal of Physics</i> , 2017, 19, 113036.	1.2	19
17	Monitoring polariton dynamics in the LHCII photosynthetic antenna in a microcavity by two-photon coincidence counting. <i>Journal of Chemical Physics</i> , 2018, 148, 074302.	1.2	26
18	From a quantum-electrodynamical light-matter description to novel spectroscopies. <i>Nature Reviews Chemistry</i> , 2018, 2, .	13.8	182

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20	Two-dimensional infrared spectroscopy of vibrational polaritons. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4845-4850.	3.3	143
21	Boron nitride nanoresonators for phonon-enhanced molecular vibrational spectroscopy at the strong coupling limit. Light: Science and Applications, 2018, 7, 17172-17172.	7.7	257
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32	Room temperature magnetism in CeO <sub>2</sub> - A review. Physics Reports, 2018, 746, 1-39.	10.3	70
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56	Cavity-Correlated Electron-Nuclear Dynamics from First Principles. <i>Physical Review Letters</i> , 2018, 121, 113002.	2.9	80
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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